

FORM PTO-1449 (REV.7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 501130.02	APPLICATION NO. 10/753,895
INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>				APPLICANT(S) Donald M. Morgan et al.	
		FILING DATE 01/08/2004	GROUP ART UNIT 2824		

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
at	AA	4,661,929	04/28/87	Aoki et al.	365	149		✓
	AB	4,961,167	10/02/90	Kumanoya et al.	365	189.09		✓
	AC	5,134,699	07/28/92	Aria et al.	710	35		✓
	AD	5,148,546	09/15/92	Blodgett	713	320		✓
	AE	5,229,647	07/20/93	Gnadinger	257	785		✓
	AF	5,321,662	06/14/94	Ogawa	365	222		✓
	AG	5,381,368	01/10/95	Morgan et al.	365	189.01		✓
	AH	5,414,861	05/09/95	Horning	365	229		✓
	AI	5,475,645	12/12/95	Wada	365	222		✓
	AJ	5,630,091	05/13/97	Lin et al.	711	110		✓
	AK	5,729,497	03/17/98	Pawlowski	365	200		✓
	AL	5,781,483	07/14/98	Shore	365	200		✓
	AM	5,828,619	10/27/98	Hirano et al.	365	222		✓
	AN	5,953,266	09/14/99	Shore	365	200		✓
	AO	5,963,473	10/05/99	Norman	365	185.02		✓
	AP	5,966,334	10/12/99	Shore	365	200		✓
	AQ	5,974,573	10/26/99	Martin	714	48		✓
	AR	5,978,952	11/02/99	Hayek et al.	714	764		✓
	AS	5,982,697	11/09/99	Williams et al.	365	230.03		✓
	AT	6,023,432	02/08/00	Shore	365	200		✓
	AU	6,044,029	03/28/00	Shore	365	200		✓
	AV	6,101,614	08/08/00	Gonzales et al.	714	6		✓
	AW	6,104,641	08/15/00	Itou	365	189.01		✓
	AX	6,134,167	10/17/00	Atkinson	365	222		✓
	AY	6,154,851	11/28/00	Sher et al.	714	5		✓
	AZ	6,195,717 B1	02/27/01	Henderson et al.	710	312		✓
at	BA	6,216,246 B1	04/10/01	Shau	714	763		✓

EXAMINER

John

DATE CONSIDERED

06/12/2005

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449 (REV.7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. <u>501130.02</u>	APPLICATION NO. <u>10/753,895</u>
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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<u>at</u>	BB	6,246,619 B1	06/12/01	Ematrudo et al.	365	201		✓
	BC	6,343,045 B2	01/29/02	Shau	365	227		✓
	BD	6,356,500 B1	03/12/02	Cloud et al.	365	226		✓
	BE	6,381,707 B1	04/30/02	Larsen et al.	714	8		✓
	BF	6,414,894 B1	07/02/02	Ooishi et al.	365	222		✓
	BG	6,438,057 B1	08/20/02	Ruckerbauer	365	222		✓
	BH	6,438,068 B1	08/20/02	Roohparvar	365	238.5		✓
	BI	6,449,203 B1	09/10/02	Cowles et al.	365	222		✓
	BJ	6,452,859 B1	09/17/02	Shimano et al.	365	230.06		✓
	BK	6,510,528 B1	01/21/03	Freeman et al.	714	6		✓
	BL	6,519,201 B1	02/11/03	Cowles et al.	365	222		✓
	BM	6,532,180 B1	03/11/03	Ryan et al.	365	195		✓
	BN	6,549,479 B2	04/15/03	Blodgett	365	222		✓
	BO	6,556,497 B2	04/29/03	Cowles et al.	365	222		✓
	BP	2002/0126558 A1	09/12/02	Cowles et al.	365	222		✓
	BQ	2002/0126559 A1	09/12/02	Cowles et al.	365	222		✓
	BR	2002/0162076 A1	10/31/02	Talagala et al.	714	819		✓
	BS	2003/0067830 A1	04/10/03	Leung et al.	365	222		✓
	BT	2003/0081492 A1	05/01/03	Farrell et al.	365	238.5		✓
<u>at</u>	BU	2003/0097608 A1	05/22/03	Rodeheffer et al.	714	7		✓

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<u>at</u>	BV	96/28825	09/19/96	WO (English Abstract)	G11C	11/406		
	BW							
	BX							

EXAMINER*Alire***DATE CONSIDERED**06/26/2005

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FORM PTO-1449 (REV.7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 501130.02	APPLICATION NO. 10/753,895
INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>		APPLICANT(S) Donald M. Morgan et al.	
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OTHER PRIOR ART (*Including Author, Title, Date, Pertinent Pages, Etc.*)

<i>at</i>	BY	Stallings, William, "Computer Organization & Architecture: Designing for Performance," pp. 103-116.
	BZ	
EXAMINER <i>Alison</i>		DATE CONSIDERED 06/12/2005
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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Donald M. Morgan and Greg A. Attorney Docket No.: 501130.02
Blodgett

Filed : January 7, 2004

Title : METHOD AND SYSTEM FOR LOW POWER REFRESH OF DYNAMIC
RANDOM ACCESS MEMORIES

INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicants wish to make known to the Patent and Trademark Office the references set forth on the attached form PTO-1449. This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior Application No. 10/122,943, filed April 11, 2002. The references listed on the attached Form PTO-1449 were submitted to and/or cited by the Patent and Trademark Office in this prior application and, therefore, are not required to be provided in this application. If the Examiner wishes, copies will be provided upon request. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicant's duty to disclose all information he is aware of which is believed relevant to the examination of the above-identified application, applicant believes that his invention is patentable.

at 1/26
06/26/04

Applicants also wish to make known to the Patent and Trademark Office that an application, Serial No. 10/039,815, describing and claiming subject matter that is similar to the subject matter of this application, was filed on October 26, 2001. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

at
Applicants also wish to make known to the Patent and Trademark Office that an application, Serial No. 10/119,550, describing and claiming subject matter that is similar to the subject matter of this application, was filed on April 9, 2002. This related application, as well as

at
06/12/05

any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

at

Applicants also wish to make known to the Patent and Trademark Office that an application, Serial No. 10/043,680, describing and claiming subject matter that is similar to the subject matter of this application, was filed on January 10, 2002. This related application, which is a divisional of Application No. 09/803,365, filed March 8, 2001, issued as U.S. Patent No. 6,449,203, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

at

Applicants also wish to make known to the Patent and Trademark Office that an application, Serial No. 10/043,680, describing and claiming subject matter that is similar to the subject matter of this application, was filed on January 10, 2002. This related application, which is a divisional of Application No. 09/803,365, filed March 8, 2001, issued as U.S. Patent No. 6,449,203, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

at

Applicants also wish to make known to the Patent and Trademark Office that an application, Serial No. 10/410,575, describing and claiming subject matter that is similar to the subject matter of this application, was filed on April 8, 2003. This related application, which is a continuation of Application No. 10/043,462, filed January 10, 2002, issued as U.S. Patent No. 6,556,497, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).